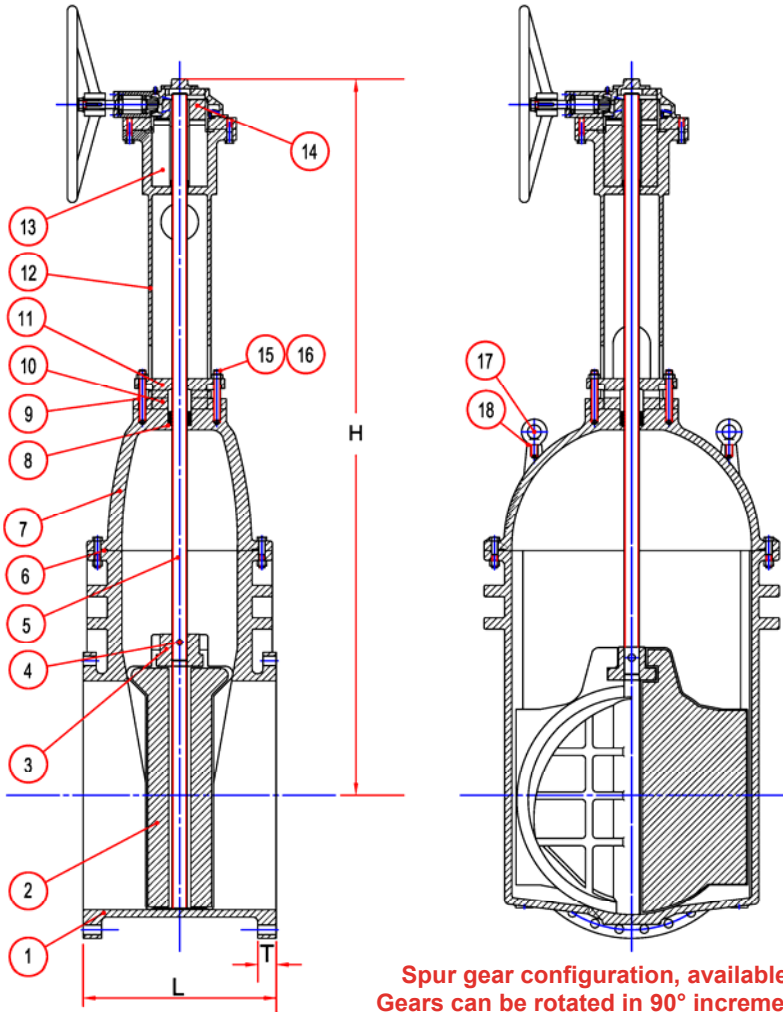


Resilient Seated Solid Wedge Gate Valve With Bevel Gear Operator - Series 6700

AWWA C509 & C515 ▪ OS&Y Type ▪ FL x FL ▪ Sizes 18" - 24"



No.	Part Name	Materials
1	Body	Ductile Iron ASTM A536 65-45-12
2	Wedge	Ductile Iron EPDM Encapsulated
3	Stem Nut	Corrosive Resistant
4	Stem Pin	Stainless Steel
5	Stem	Bronze or Stainless Steel
6	O-Ring Gasket	EPDM
7	Bonnet	Ductile Iron ASTM A536 65-45-12
8	Packing	Graphite Non Asbestos
9	Bolt	Corrosive Resistant
10	Gland	Brass ASTM B16
11	Gland Follower	Ductile Iron ASTM A536 65-45-12
12	Yoke	Ductile Iron ASTM A536 65-45-12
13	Stem Nut	Bronze ASTM B62 (85-5-5-5)
14	Bevel Gear	Carbon Steel AISI 1045
15	Bolt	Corrosive Resistant
16	Nut	Corrosive Resistant
17	Eye Bolt	Carbon Steel, Zinc Plated
18	Washer	Corrosive Resistant

Features:

- Design and Materials Exceed AWWA C509, C515 & C550.
- Flanges Conform to ANSI B16.1, Class 150.
- Ductile Iron: Body, Bonnet, Wedge, and Gland.
- Fusion Bonded Epoxy Coatings 12 Mils In and Out per AWWA C550.*
- Corrosive Resistant Nuts, Bolts, and Washers.
- Bronze or Stainless Steel Stem.
- Ductile Iron, EPDM Encapsulated Wedge.
- EPDM Gaskets and O-Rings.
- 250 PSI Working Pressure.
- Working Temperature: EPDM 33°F to 248°F.
- Available with Bypass.
- Ductile Iron Handwheel or Automatic Actuator Available.

Dimensions:

Size	Model	L	H	T	Approx. Weight
18"	6718	17"	66"	1 $\frac{5}{8}$ "	1,430#
20"	6720	18"	76 $\frac{1}{2}$ "	1 $\frac{3}{4}$ "	1,970#
24"	6724	20"	86 $\frac{1}{2}$ "	1 $\frac{7}{8}$ "	2,990#